



SAINT LOUIS AUDUBON SOCIETY

BULLETIN

WINTER 1985

EAGLES-EAGLES-EAGLES

January 25 and 26, 1986, the Saint Louis Audubon Society will cooperate with the Missouri Department of Conservation's famous project EAGLE DAYS.

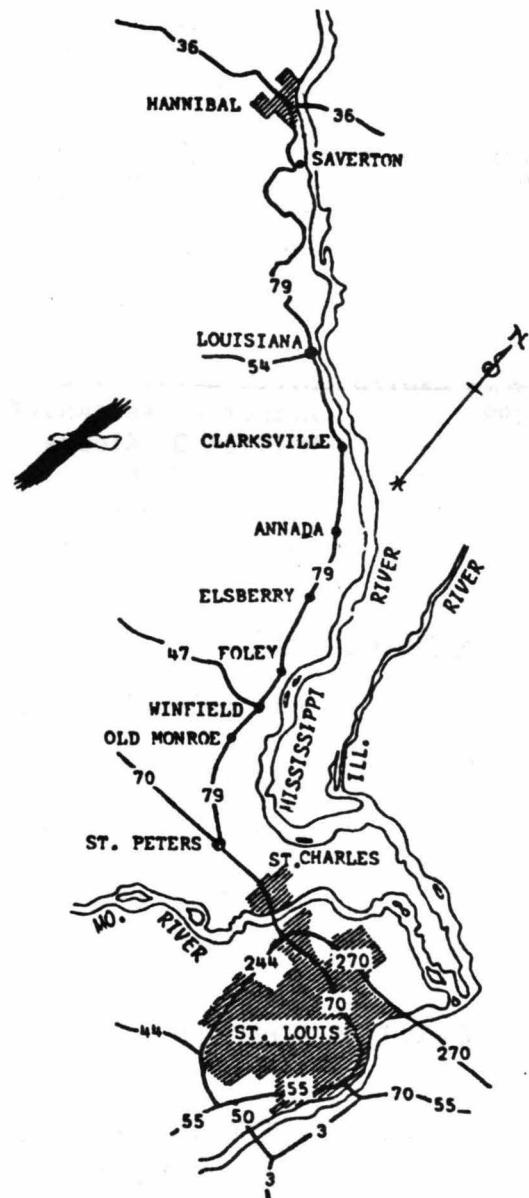
This is a first for us and members of the Audubon Society will be at Winfield Lock and Dam on both days from 9:00 a.m. to 5:00 p.m.

For over twenty years viewing of the northern bald eagle has been a special project of the Saint Louis Audubon Society. Children, youth groups and first-time viewers are most welcome.

Follow Interstate 70 to St. Peters, then north on Highway 79. Watch for signs showing the turn into Winfield Lock and Dam NO. 25.

If you wish to participate in EAGLE DAYS it may be necessary to make reservations. The Conservation Department will have additional information in the newspapers after the first of the year.

Come join us in this educational and fun assignment. We'll look for you.



SAINT LOUIS AUDUBON SOCIETY OFFICERS AND BOARD MEMBERS, 1985-86

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Cornelia L. Hath	2109 Briargate Lane	63122	965-8642
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AUDUBON SOCIETY EDUCATION CENTER

104 Lewis Road
Crescent, Missouri 63018 (314) 938-6123

SAINT LOUIS AUDUBON SOCIETY OFFICE

2109 Briargate Lane
St. Louis, Missouri 63122 (314) 965-8642

THE SAINT LOUIS AUDUBON SOCIETY PRESENTS THE SECOND FILM OF THE
1985-86 NATURE FILM SERIES ON FRIDAY, DECEMBER 6, 1985 AT 8:00 p.m.,
THE ETHICAL SOCIETY, 9001 CLAYTON ROAD.

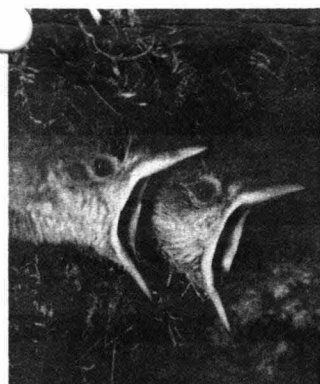
Roger Tory Peterson's



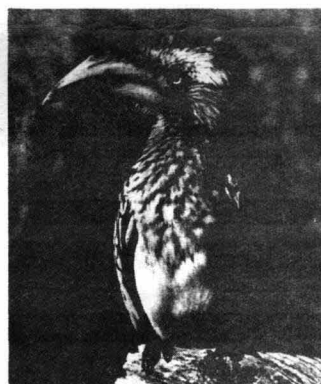
NORTH AMERICA



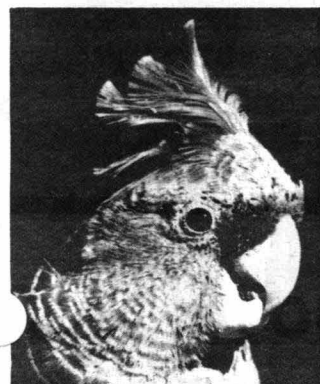
SOUTH AMERICA



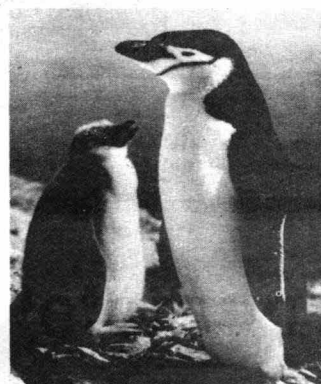
ASIA



AFRICA



AUSTRALIA



ANTARCTICA

BIRDS OF SEVEN CONTINENTS

*Filmed in Color
Edited and Narrated in Person by*

Herman W. Kitchen

Roger Tory Peterson has ranged the Seven Continents, filming and drawing many of the world's nine thousand avian species. His skill with a camera as well as artist's brush provides insight into this special group of wild creatures. Dr. Peterson has chosen Herman Kitchen, himself an accomplished global wildlife photographer, to present this remarkable film.

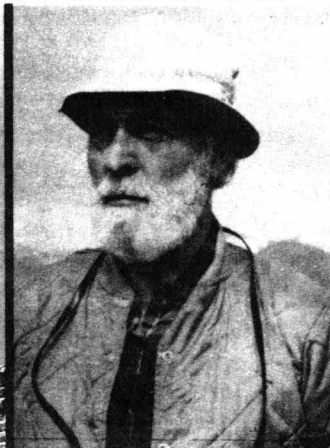
Birds in an array of sizes, shapes and colors, from Arctic puffins and snowy owls to Antarctic penguins and great skuas are featured. Tropical rain forests provide brilliant hummingbirds and large-billed toucans; deserts, pale sandgrouse and collared doves; savannas, bustards, emus and ostriches; and the oceans their wandering albatrosses and ubiquitous Mother Carey's Chickens. Birds which cannot fly; birds which live in caves; birds which lay their eggs in others' nests; all are shown in their natural habitats as filmed by Roger Tory Peterson throughout the Seven Continents.

(Augmented with film footage by Herman W. Kitchen and others.)

Herman W. Kitchen is a distinguished naturalist and documentary film producer. In this capacity, and as leader of natural history tours, he has covered 70 countries around the world, 39 in Africa alone. He produced the award winning series, "Animal Secrets", for NBC-TV. He is an authority on the literature of natural history as well, and issues 3 catalogues a year as HWK Books. Mr. Kitchen is a past Director and Vice-President of the famed Explorers Club, and is currently a Director of the Asa Wright Nature Centre in Trinidad.

EUROPE

Herman W. Kitchen



THE SAINT LOUIS AUDUBON SOCIETY PRESENTS THE THIRD FILM OF THE
1985-86 NATURE FILM SERIES ON FRIDAY, FEBRUARY 7, 1986 AT 8:00 p.m.,
THE ETHICAL SOCIETY, 9001 CLAYTON ROAD. OPEN TO THE PUBLIC.

The Faraway Falklands...

filmed by

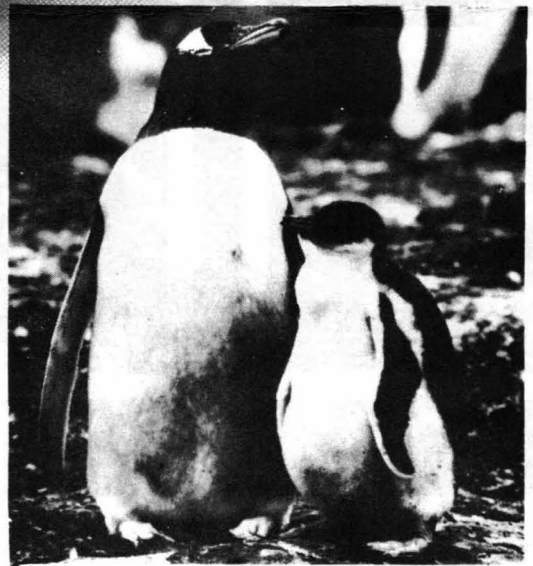
**DR. OLIN SEWALL PETTINGILL, JR.
AND RICHARD C. KERN**

narrated in person by
RICHARD C. KERN

Walt Disney, master at capturing human fantasy, sent the distinguished ornithologist, Dr. Olin Sewall Pettingill, Jr., to the Falkland Islands to film penguins, comical living caricatures of man. After the Falklands war, Rich Kern was prompted to make his own expedition to update Dr. Pettingill's highly successful work. Amid a flurry of activity, he filmed a fascinating array of Sub-Antarctic wildlife. Huge male elephant seals challenged each other by slamming their blubbery bodies together. Penguin chicks grew into giant "teddy bears". Falkland Islanders celebrated with horse races and a tug of war. In a summer of fantasy, Rich Kern found that penguins, more than anything, remind us of us... and that nature has a lighter side far away in this troubled refuge in the sea, the Falkland Islands.

Falkland Islands

A highly rated speaker on the prestigious National Geographic Film Series, Rich Kern brings a fresh approach to the lecture platform. A biology graduate from Colgate University, he served in Vietnam and has an illustrious record as an outdoor film maker and platform personality.



Nature Photography



We've read recently that half of all photographers are "nature" photographers. That's remarkable considering the many areas of photography — glamor, commercial, industrial, portrait, etc. However, it is understandable for nature is very lavish in all respects — color, form, size, and variety. Nature's simplicity and Nature's complexity are without parallel when compared to man-made and contrived situations.

The photographic equipment for nature photography ranges from something as simple as a camera and film to a plethora of lenses, meters, extension tubes, bellows, flash equipment, etc. BUT the most critical component is the PHOTOGRAPHER. It is the photographer's perspicacity that determines the success of the picture!

Recording wildlife in its habitat, of course, requires telephoto lenses, a tripod or gunstock camera mount, and sometimes special film. In all nature photography, however, as soon as a photographer becomes concerned about the quality of his pictures, he begins adding accessories to his basic equipment. From a simple camera and film he will step up to a single lens reflex camera so he can compose the picture exactly as he wants the camera to record it. He will add a cable release to prevent any camera movement when the shutter is tripped. He will use a tripod to rock-steady the camera and keep the subject within an exact framework. He soon learns that when shooting at speeds of less than about 1/30th second, using a tripod and cable release opens a whole new world of low-light photography. Then he'll find an electronic flash unit greatly extends his photographic possibilities, and later he may use two.

In lenses he will proceed from the normal lens that comes with a camera (usually 50 to 55 mm) to a medium telephoto. In lenses he has a choice between a fixed focal length or zoom. Fixed focal length means the lens is what it is marked: 135 mm, 200 mm, 400 mm, etc. A zoom lens adjusts focal length from one length to another (for example, from 90 mm to 180 mm) with just a twist of the focusing ring. Fixed focal length lenses generally produce sharper images than zoom lenses, but the zoom lenses do offer greater versatility. Today's better lenses do the job of many fixed focal length lenses with reasonably little loss in resolution.

Another lens the advancing photographer will find quite useful is the wide-angle lens. This lens is fine for making sweeping, panoramic shots of hillsides, seascapes, rural settings, etc. It lets you "get it all in" and increases the feeling of vastness, especially when you include a nearby foreground object. The wide-angle lens is useful in getting pictures in places where you just can't move back far enough to include what you want to with a normal lens. The wide-angle lens also offers the bonus of increased depth of field. When camera steadiness is hard to achieve (i.e., on a moving train, in a boat), the wide-angle lens is useful. It compresses things, makes them look smaller, and any movement is less obvious. A wide-angle lens will make nearby objects loom unusually large and distant objects seem small and far away.

In close-up photography the camera buff comes upon a whole new world! There are many approaches to close-up photography. Among the simplest is fitting a 35 mm single lens reflex camera with a macro lens. Macros are available for most interchangeable lens cameras. If you cannot change lenses on your camera, you may be able to buy an inexpensive close-up auxiliary lens that goes outside the one that came with the camera.

In close-up photography the idea is to fill the frame with the subject. A butterfly dominating a picture is a lovely thing, but a picture that shows half an acre of field with a speck-sized butterfly is nothing at all.

TUESDAY
December 3, 1985
7:45 p.m. sharp

MEETING OF PHOTOGRAPHY SECTION at Clayton Savings & Loan Auditorium, Elm and Lockwood: A POTPOURRI OF NATURE by Ralph Cook. A good appellation for Ralph would be "photographer on the go." He and his camera very probably put in more time photographing nature subjects than any other area photographer. Ralph will answer: "What is it?" and "How did you get that shot?"

NEXT MEETING FEBRUARY 4, 1985; same time; same place. Bring a friend!



AUDUBON WILDLIFE FILMS



1985-86 SCHEDULE

Friday, October 18	The Redwood Empire	Albert J. Wool
Friday, December 6	Roger Tory Peterson's Birds of Seven Continents	Herman Kitchen
Friday, February 7	Faraway Falklands	Richard Kern
Friday, March 21	North to the Top of the World	John Wilson
Friday, April 12	Amazonia	Jerzy Grabowski

All programs will be at The Ethical Society, 9001 Clayton Road at 8:00 p.m. and are open to the public. The programs are free, but a donation will be appreciated. The cost of each program is \$735.00 and the Society is dependent on your generosity.

SAINT LOUIS AUDUBON SOCIETY

BIRD FEEDING CHECKLIST

DECEMBER

Month

Specie	Week 1 Date _____	Week 2 Date _____	Week 3 Date _____	Week 4 Date _____	
HAWKS					
Sharp-shinned					
Kestrel					
GAME BIRDS					
Turkey					
Bobwhite					
Rock Dove					
Mourning Dove					
WOODPECKERS					
Common Flicker					
Pileated					
Red-bellied					
Red-headed					
Yellow-bellied Sapsucker					
Hairy					
Downy					
SONG BIRDS					
Blue Jay					
Crow					
Titmouse					
White-breasted Nuthatch					
Red-breasted Nuthatch					
Brown Creeper					
Winter Wren					
Bewick's Wren					
Carolina Wren					
Mockingbird					
Catbird					
Brown Thrasher					
Robin					
Hermit Thrush					
Bluebird					
Gold-crown Kinglet					
Ruby-crown Kinglet					
Cedar Waxwing					
Shrike					
Starling					
Yellow-rumped Warbler					
House Sparrow					
Eastern Meadowlark					
Red-winged Blackbird					
Rusty Blackbird					
Brewer's Blackbird					
Common Grackle					
Cowbird					
Cardinal					
*Evening Grosbeak					
Purple Finch					
*Common Redpoll					
*Pine Siskin					

Goldfinch					
Rufous-sided Towhee					
Dark-eyed Junco					
Carolina Chickadee					
SPARROWS					
Tree					
Chipping					
Field					
*Harris'					
White-crowned					
White-throated					
Fox					
Lincoln's					
Swamp					
Song					
*RARITIES					
Green-tailed Towhee					
Red Crossbill					
White-winged Crossbill					
Pheasant					
Black-capped Chickadee					
Ring Turtle Dove					
Cooper's Hawk					
Swainson's Thrush					
Olive-backed Thrush					
Pine Grosbeak					
Black-headed Grosbeak					
Western Meadowlark					
Bohemian Waxwing					
Savannah Sparrow					
OTHER					

PLEASE MAIL THE MONTHLY SURVEY AT THE END OF EACH MONTH.

St. Louis Audubon Society
 2109 Briargate Lane
 St. Louis, MO 63122